

Practical Semantic Web : Vitro and SKOS Vocabularies

Jason Kovari. Head of Metadata Services. CUL - LTS
Metadata Working Group, 2015.12.04

Specialized Vocabularies

- Purpose
- Usage

Specialized Vocabularies : Rare Materials

DCRM(B): "The addition of genre/form headings is particularly encouraged in full-level records. These may be used to provide access by literary genre (e.g., Herbals, Booksellers' catalogs) or by physical form (e.g., Imposition errors, Annotations). **Prefer the terminology used in controlled vocabularies issued by the RBMS Bibliographic Standards Committee.** Terms from other authorized vocabularies (e.g., the Art & Architecture Thesaurus) may also be used as appropriate"

RBMS Vocabularies

RBMS Controlled Vocabularies

Controlled Vocabularies for Use in Rare Book and Special Collections Cataloging

Welcome to the Controlled Vocabularies for Use in Rare Book and Special Collections Cataloging, developed and maintained by the Bibliographic Standards Committee of the Rare Books and Manuscripts Section (ACRL/ALA). These thesauri provide standardized vocabulary for retrieving special collections materials by form, genre, or by various physical characteristics that are typically of interest to researchers and special collections librarians, and for relating materials to individuals or corporate bodies.

For information about the scope, application, and historical development of a thesaurus, please consult the digitized introductions to each text. All terms from the original print versions, as well as additions and changes since publication, are integrated into the databases below. We appreciate your patience as we improve the design and functionality of these databases, and welcome your comments.

Search for a term within the vocabularies:



Browse the vocabularies:

- [Binding Terms](#)
- [Genre Terms](#)
- [Paper Terms](#)
- [Printing & Publishing Evidence](#)
- [Provenance Evidence](#)
- [Type Evidence](#)

See also: [Relationship Designators](#)

Proposal Form: [Propose new terms or modifications to existing terms](#)

[Controlled Vocabularies Community Discussion Blog](#) for terms under review

[Wiki for terms currently under review](#)

For comments or questions, contact the [RBMS Controlled Vocabularies editors](#).

<http://rbms.info/vocabularies/index.shtml>

RBMS Vocabularies

<http://rbms.info/vocabularies/binding/tr455.htm>

Standards Committee Search the RBMS website: GO  SHARE

RBMS Controlled Vocabularies: Binding Terms

Alphabetical List | Hierarchical List

[<< Armorial bindings](#) | [Art Deco bindings](#) | [Hierarchical View](#) | [Azured tools](#) >>

[Back to: "A"](#)

Art Deco bindings

Scope Note

Use for bindings produced during the 1920s and 1930s, in Art Deco style, often characterized by sleek, geometric, or stylized forms.

Used For

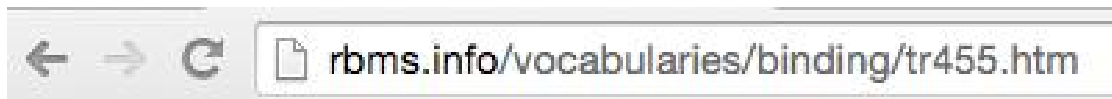
[Bindings, Art Deco](#)

Broader Term

[Styles \(Gathering term; do not assign\)](#)

Send comments to [RBMS Controlled Vocabularies editors](#).

RBMS Vocabularies



persistent URI

RBMS Vocabularies

Standards Committee Search the RBMS website:

RBMS Controlled Vocabularies: Binding Terms

[Alphabetical List](#) | [Hierarchical List](#)

[<< Armorial bindings](#) | [Art Deco bindings](#) | [Hierarchical View](#) | [Azured tools >>](#)

[Back to: "A"](#)

Art Deco bindings

Scope Note

Use for bindings produced during the 1920s and 1930s, in Art Deco style, often characterized by sleek, geometric, or stylized forms.

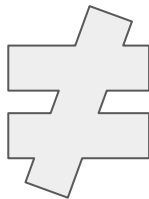
Used For

[Bindings, Art Deco](#)

Broader Term

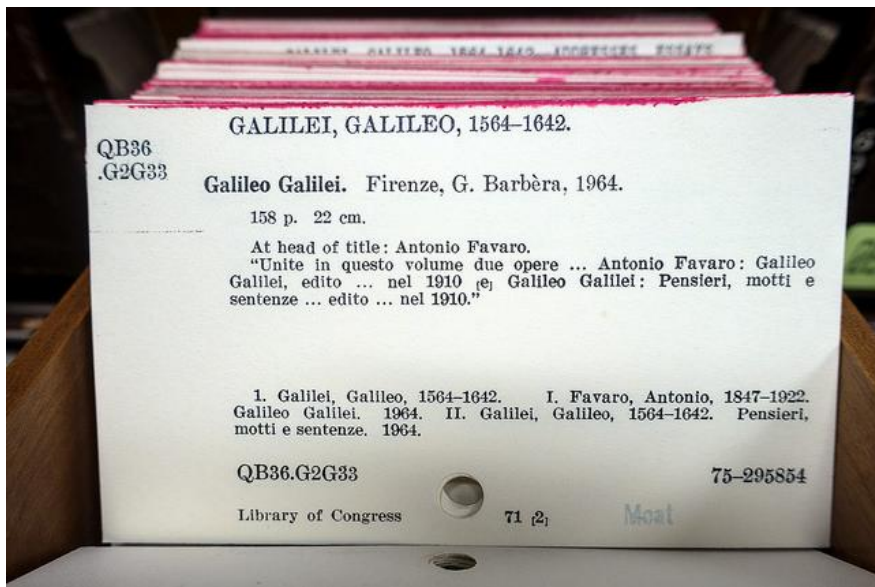
[Styles \(Gathering term; do not assign\)](#)

Send comments to [RBMS Controlled Vocabularies editors](#).



```
<rdf:RDF
  xmlns:rdf="http://www.w3.org/1999/02/22-rdf-syntax-ns#"
  xmlns:vetro="http://vitro.mannlib.cornell.edu/ns/vetro/0.7#"
  xmlns:dc="http://purl.org/dc/elements/1.1/"
  xmlns:owl="http://www.w3.org/2002/07/owl#"
  xmlns:skos="http://www.w3.org/2004/02/skos/core#"
  xmlns:rdfs="http://www.w3.org/2000/01/rdf-schema#"
  xmlns:j.0="http://xmlns.com/foaf/0.1/"
  xmlns:vetro-public="http://vitro.mannlib.cornell.edu/ns/vetro/public#"
  xmlns:xsd="http://www.w3.org/2001/XMLSchema#" >
  <rdf:Description rdf:about="http://www.w3.org/2002/07/owl#Thing">
    <rdf:type rdf:resource="http://www.w3.org/2002/07/owl#Class"/>
  </rdf:Description>
  <rdf:Description rdf:about="http://rbms.info/vocab/scheme/2">
    <rdf:type rdf:resource="http://www.w3.org/2004/02/skos/core#ConceptScheme"/>
    <rdf:type rdf:resource="http://www.w3.org/2002/07/owl#Thing"/>
    <rdfs:label>Binding Terms</rdfs:label>
  </rdf:Description>
  <rdf:Description rdf:about="http://rbms.info/vocab/12">
    <skos:editorialNote>Date Input: 2009-10-12</skos:editorialNote>
    <skos:editorialNote>Date Approved: 2009-01-24</skos:editorialNote>
    <skos:inScheme rdf:resource="http://rbms.info/vocab/scheme/2"/>
    <rdfs:label>Art Deco bindings</rdfs:label>
    <skos:altLabel>Bindings, Art Deco</skos:altLabel>
    <skos:broader rdf:resource="http://rbms.info/vocab/370"/>
    <skos:editorialNote>Date Updated: 2009-10-16</skos:editorialNote>
    <rdf:type rdf:resource="http://www.w3.org/2002/07/owl#Thing"/>
    <skos:prefLabel>Art Deco bindings</skos:prefLabel>
    <rdf:type rdf:resource="http://www.w3.org/2004/02/skos/core#Concept"/>
    <skos:scopeNote>Use for bindings produced during the 1920s and 1930s, in Art Deco style, often ch
    <vitro:mostSpecificType rdf:resource="http://www.w3.org/2004/02/skos/core#Concept"/>
    <skos:notation>binding/423</skos:notation>
  </rdf:Description>
```

RBMS Vocabularies - Usage



Matthew and Heather
<https://flic.kr/p/r3WhDP>

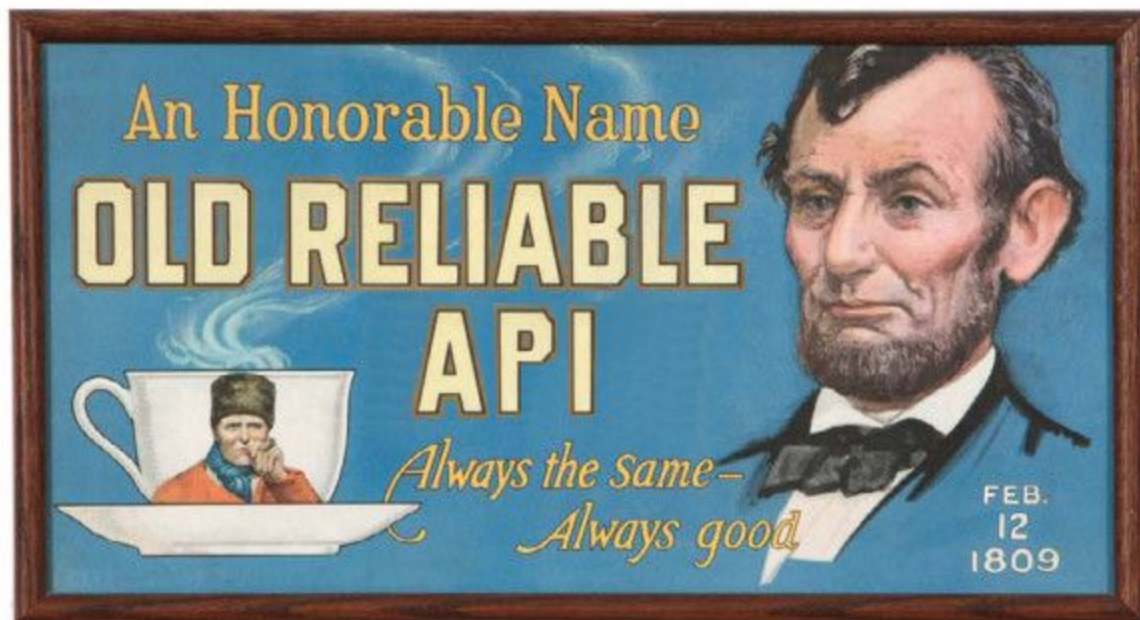


Providence Public Library

<https://flic.kr/p/78eivd>



RBMS Vocabularies - Usage (Not Currently Supported)



Credits:

<http://johnwright.me/blog/sparql-query-in-code-rest-php-and-json-tutorial/>

<http://apiux.com/2014/09/05/api-design-sustainability/>

RBMS Vocabularies : A Changing Landscape

RBMS Controlled Vocabularies

Controlled Vocabularies for Use in Rare Book and Special Collections Cataloging

Welcome to the Controlled Vocabularies for Use in Rare Book and Special Collections Cataloging, developed and maintained by the Bibliographic Standards Committee of the Rare Books and Manuscripts Section (ACRL/ALA). These thesauri provide standardized vocabulary for retrieving special collections materials by form, genre, or by various physical characteristics that are typically of interest to researchers and special collections librarians, and for relating materials to individuals or corporate bodies.

For information about the scope, application, and historical development of a thesaurus, please consult the digitized introductions to each text. All terms from the original print versions, as well as additions and changes since publication, are integrated into the databases below. We appreciate your patience as we improve the design and functionality of these databases, and welcome your comments.

Search for a term within the vocabularies:



Browse the vocabularies:

- [Binding Terms](#)
- [Genre Terms](#)
- [Paper Terms](#)
- [Printing & Publishing Evidence](#)
- [Provenance Evidence](#)
- [Type Evidence](#)

See also: [Relationship Designators](#)

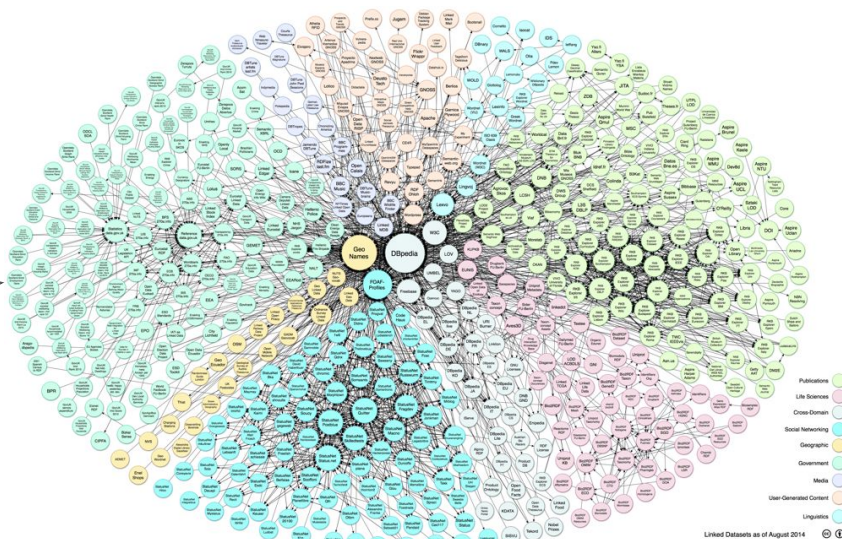
Proposal Form: [Propose new terms or modifications to existing terms](#)

[Controlled Vocabularies Community Discussion Blog](#) for terms under review

[Wiki for terms currently under review](#)

For comments or questions, contact the [RBMS Controlled Vocabularies editors](#).

<http://rbms.info/vocabularies/index.shtml>



<http://lod-cloud.net/>

RBMS Vocabularies : Vitro experiment

Art Deco bindings | Concept [🔗](#)

Concepts

Other

View All

share the URI for this profile

[view profile in RDF format](#)

[close](#)

scopeNote

Use for bindings produced during the 1920s and 1930s, in Art Deco style, often characterized by sleek, geometric, or stylized forms.

is in scheme

[Binding Terms](#)

has broader

[Styles \(Gathering term: do not assign\)](#)

Vitro

<http://localhost:8080/vitro/>

Vitro - Why Bother?

- Impressive
- Use in LD4P
- Why not share what we have locally?

Authorities as Linked Data - Benefits for Us

- Increasing locally discoverable data
- Leveraging broader/narrower/related terms
- Easier authority control?
- OLE?